

Docket No. 277923US6DIV



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Masayuki NISHIGUCHI, et al.

SERIAL NO: 09/842,542

GAU: 2644

FILED: April 26, 2001

EXAMINER: Xu Mei

FOR: AUDIO SIGNAL REPRODUCING APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449 and Japanese Office Actions (dated February 17, 1998; May 29, 1998 and August 16, 2000). Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 277923US6DIV		SERIAL NO. 09/842,542	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Masayuki NISHIGUCHI, et al.			
				RCE FILING DATE April 26, 2001		GROUP 2644	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4412106	10/1983	Pavel			
	AB	4455649	06/1984	Esteban et al.			
	AC	4682363	07/1987	Goldfarb et al.			
	AD	4703465	10/1987	Parker			
	AE	5640458	06/1997	Nishiguchi et al.			
	AF	4934079	06/1990	Hoshi			
	AG	4963995	10/1990	Lang			
	AH	5040217	08/1991	Brandenburg et al.			
	AI	5056145	10/1991	Yamamoto et al.			
	AJ	5111530	05/1992	Kutaragi et al.			
	AK	5225618	07/1993	Wadhams			
	AL	5438643	08/1995	Akagiri et al.			
	AM	5548574	08/1996	Shimoyoshi et al.			
	AN	5787399	07/1998	Lee et al.			
	AO	5930758	07/1999	Nishiguchi et al.			
	AP						
	AQ						
	AR						
	AS						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AT	62-031098	02/1998	Japan	X		
	AU	63-197100	05/1998	Japan	X		
	AV	01-064700	05/1998	Japan	X		
	AW	59-174092	08/2000	Japan	X		
	AX	62-187898	08/2000	Japan	X		
	AY	59-072487	08/2000	Japan	X		
	AZ	61-121500	08/2000	Japan	X		
	BA	62-168199	08/2000	Japan	X		
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	BB	David Weekly; "Very Solid Audio," The Weekly Report, pgs. 1-2					
	BC	James D. Johnston, "Transform Coding of Audio Signals Using Perceptual Noise Criteria," IEEE Journal on Selected Areas of Communication, Vol. 6, No. 2, February 1988					
	BE					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							